PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 65858-0024 UTILITY Samer R. White PATENT APPLICATION SYSTEM AND METHOD FOR ESTIMATING DISPLACEMENT OF A SEAT-BELTED TRANSMITTAL Title OCCUPANT (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV223959414US MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) 3. Х Specification |Total Pages 15 Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention CD-ROM or CD-R (2 copies); or Cross Reference to Related Applications Paper Statement Regarding Fed sponsored R & D Statements verifying identity of above copies Reference to sequence listing, a table. C. or a computer program listing appendix

Background of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Summary of the Invention Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) 9. X - Detailed Description 37 CFR 3.73(b) Statement 10. Abstract of the Disclosure (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets English Translation Document (if applicable) 11. Information Disclosure Copies of IDS 5. Oath or Declaration Total Sheets 4 12. Statement (IDS)/PTO-1449 Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) 15. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16 Applicant must attach form PTO/SB/35 or its equivalent. Other: 17. 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 10291 Х Customer Number: OR Correspondence address below RADER, FISHMAN & GRAUER PLLC Name Michael B. Stewart 39533 Woodward Avenue Address Suite 140 Bloomfield Hills City State MI Zip Code 48304 (248) 594-0600 Country US Telephone Fax (248) 594-0610 Name (Print/Type) Steven R. Thiel Registration No. (Attorney/Agent) 53,685 September 19, 2003 Signature Date **Utility Patent Application Transmittal** I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV223959414US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the

date shown below. Signature: Keslie M. 11

Dated: September 19, 2003

(Lestie M. Wang)

PTO/SB/17 (08-03)
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FEE TRANSMITTAL			Application Number Not Yet Assigned				
						Concurrently Herewith	
for FY 2003		Filing Date			O D. W/b-ia-	Samer R. White	
Effective 01/01/2003, Patent fees are subject to annual revision.		First Named Inventor  Examiner Name			Not Yet Assigned		
П				21110			
Applicant claims small entity status. See 37 CFR 1.27		Art Ur			N/A		
TOTAL AMOUNT OF PAYMENT (\$) 808.00		Attorney Docket No. 65858-0024					
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)		
Check Credit Money Order None 3. ADDITIONAL FEES							
X Deposit Account:			Connil	Paralles e			
Deposit Account 18-0013	Fee	Entity Fee	Fee	Entity	- Foo Posserintian		
Number	Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge - late filing fee or oath		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or covisheet.	er (	
	1053	130	1053	130			
X Charge fee(s) indicated below X Credit any overpayments  Charge any additional fee(s) during the pendency of this	1				Non-English specification		
application	1812	2,520	1812		For filing a request for ex parte reexamination  Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	1	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Fee Pee Pee Paid  Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month	<u> </u>	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402 1403	320 280	2402	160 140	Filing a brief in support of an appeal  Request for oral hearing	<del>  </del>	
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding		
	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 21 -20** = 1 x 18.00 = 18.00	1503	630	2503	315	Plant issue fee		
Independent 2 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be		
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)	$\vdash$	
1204 84 2204 42 ** Reissue independent claims over original patent	1	900	1802	900	Request for expedited examination	1	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		ı	300	of a design application		
]	J	fee (spe			(a) (a)		
SUBTOTAL (2) (\$) 18.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 *or number previously paid, if greater, For Reissues, see above							
SUBMITTED BY (Complete (if applicable))							
	Regist	ration No	). En	695	Telephone (248) 593-330		
Name (Print/Type) Steven R. Thiel		ey/Agent		,685			
Signature Sleven R. Hul					Date September 19	, 2003	

Fee Transmittal

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Dated: September 19, 2003

Signature: \_\_\_\_\_

(Leslie M. Wang)

Certificate of Express Mailing Under 37 CFR 1.10  I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail, Airbill No. EV223959414US in an envelope addressed to:  MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  on September 19, 2003 Date  Leslie M. Wang Typed or printed name of person signing Certificate  Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.	pplication No. (if	known): Attorney Docket No.: 65858-0
Express Mail, Airbill No. EV223959414US in an envelope addressed to:  MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  on September 19, 2003 Date  Leslie M. Wang Typed or printed name of person signing Certificate  Note: Each paper must have its own certificate of mailing, or this certificate must identify	Cert	tificate of Express Mailing Under 37 CFR 1.10
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  on September 19, 2003 Date  Cacle M. Wang Typed or printed name of person signing Certificate  Note: Each paper must have its own certificate of mailing, or this certificate must identify	I hereby Express	certify that this correspondence is being deposited with the United States Postal Service as Mail, Airbill No. EV223959414US in an envelope addressed to:
Date  Leslie M. Wang  Typed or printed name of person signing Certificate  Note: Each paper must have its own certificate of mailing, or this certificate must identify	on	Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
Leslie M. Wang  Typed or printed name of person signing Certificate  Note: Each paper must have its own certificate of mailing, or this certificate must identify		Leslie M. Wa
		Leslie M. Wang
		each submitted paper.
Application Data Sheet		Application Data Sheet

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